

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	456	(chuck and (shroud\$2 or guard or housing or protect\$4 or cover) and diameter).clm.	USPAT	OR	ON	2006/06/13 18:05
L2	51	(chuck and (shroud\$2 or guard or housing or protect\$4 or cover) and diameter and flex\$4).clm.	USPAT	OR	ON	2006/06/13 18:06
S2	929	((408/127) or (408/239R)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/09 07:45
S3	348	(408/240).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/09 07:46
S4	570	((279/16) or (279/145)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/09 07:46
S6	352	(81/438).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/09 07:46
S7	1030	B23B047/00.ipc.	EPO; JPO; DERWENT	OR	ON	2006/01/09 07:47
S10	300	((433/112) or (433/116)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/09 07:49
S12	672	(606/80).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/09 07:49
S13	1100	((606/79) or (606/96)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/09 07:50
S15	5	((("2807732") or ("4324512") or ("4389146") or ("4460296") or ("5011343"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/01/09 08:04
S16	189	Jacob near chuck	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/09 09:48

## EAST Search History

S17	15	S16 with (dimension or mm or cm or inch\$2 or size or diameter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/09 09:48
S18	3737	jaws near chuck	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/09 09:48
S19	403	S18 with (dimension or mm or cm or inch\$2 or size or diameter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/09 10:58
S20	201	S19 and (shroud or protect\$3 or guard or cover or sleeve)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/09 10:54
S21	3	Effrem.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/09 10:20
S22	38	("1056940"   "1138926"   "1575307"   "1595388"   "1815594"   "1985586"   "1995421"   "2090174"   "2305895"   "2412705"   "2477681"   "2545282"   "2683341"   "2711199"   "2747384"   "3680877"   "3702705"   "4062412"   "4083571").PN. OR ("4345445"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/12 17:28
S23	49	miniature near (drill or chuck)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/09 10:54
S24	20	S23 and (shroud or protect\$3 or guard or cover or sleeve)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/09 10:57
S25	4162789	shroud or protect\$3 or guard or cover or sleeve	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/09 10:57
S26	317100	S25 with (dimension or mm or cm or inch\$2 or size or diameter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/09 10:59

## EAST Search History

S27	5840	S26 and chuck	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/09 10:59
S28	2295	S27 and (flex\$4 or bend\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/09 11:00
S29	83	S27 and ((flex\$4 or bend\$4) near shaft)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/09 11:00
S30	4	((("1595388") or ("0572310") or ("4562329") or ("4345445"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/01/10 18:10
S31	585	((279/17) or (279/18) or (279/62) or (279/143)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/23 13:50
S33	40	(flex\$4 with shaft) near (shroud or cover or guard or protect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/12 17:33
S34	133	(flex\$4 with shaft) near (shroud or cover or guard or protect\$3 or sleeve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/12 17:33
S35	93	S34 not S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/12 17:33
S36	3	((("1001916") or ("4057259") or ("4527809"))).PN.	USPAT	OR	OFF	2006/06/13 16:12
S37	6	"2064385"	EPO; JPO; DERWENT	OR	ON	2006/06/13 16:13